## IAPZOREGETELLE 19 APRAID STOPPCT

"Express Mail" mailing label number EV 683829678 US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

	ATTORNEY'S DOCKET NUMBER								
BARK12	740	N NO	(if known, see 37 C.F.R	. 1.5)					
10/5				,					
INTERNATIO	DNAL	APPL	ICATION NO.	INTERNATIONAL FILING DATE EARLIEST PRIORITY			RIORITY DAT	E CLAIMED	
PCT/GB2	2003	3/004	4526	October 21, 2	2003				
TITLE OF IN	VENT	TION							
			EAKWATER AN	D PROPULS	ION SYS	TEM			<del> </del>
APPLICANT(S) FOR DO/EO/US									
Christoph	ner A	Anth	ony BUDD						
			th submits to the dother information			ated/El	ected Offi	ce (DO/E0	O/US) the
X 1	•	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.							
2	2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 37 U.S.C. 371.							
<u>X</u> 3	3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
<u>X</u> 4	1.	The US has been elected (Article 31).							
_X_ 5	5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a.	is attached here Bureau).	eto (required	only if no	ot comi	nunicated	by the In	ternationa
_X_		b.	has been commu	nicated by the	Internationa	al Bure	au.		
		c.	is not required, a (RO/US).	as the application	on was file	d in the	e United St	tates Receiv	ving Office
	5.		English langua U.S.C. 371(c)(2))		of the	Interr	national A	Application	as filed
_X_ ?	7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a.	are attached he Bureau).	reto (required	only if no	ot com	municated	by the In	nternationa

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, Washington 98101 206.682.8100

X	_	b. have been communicated by the International Bureau.
	-	c. have not been made; however, the time limit for making such amendments has NOT expired.
	_	d. have not been made and will not be made.
	8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
	9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
	10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 1	1 to 2	20 below concern document(s) or information included:
	11.	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
	12.	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
<u>X</u>	13.	A preliminary amendment. Please enter the Preliminary Amendment prior to calculation of the filing fee.
	14.	An Application Data Sheet under 37 C.F.R. 1.76.
	15.	A substitute specification.
	16.	A power of attorney and/or change of address letter.
	17.	A computer-readable form of the sequence listing in accordance with PCT Rule $13ter.2$ and $37 \text{ C.F.R.} 1.821 - 1.825$ is transmitted herewith in printed and computer-readable formats. The paper and computer-readable copies of the sequence listing are the same and do not contain new matter. Entry of the sequence listing into the application is requested. The paper copy comprises $\_\_$ additional pages.
<u>X</u>	18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).
	19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
_X_	20.	<ul> <li>Other items or information:</li> <li>a. Photocopy of the International Search Report (5 pages).</li> <li>b. Photocopy of Notification of Transmittal of the International Preliminary Examination Report, and International Preliminary Search Report (17 pages).</li> <li>c. Photocopy of Notification of Withdrawal of International Application or Designations, dated November 4, 2003, concerning International Application</li> </ul>

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESS\*\*LC 1420 Fifth Avenue Suite 2800 Seattle, Washington 98101 206.682.8100

No. PCT/GB03/01632 (1 page).

The following fees are submitted:.						CALCULATIONS		
21. <u>X</u> a)	X a) Basic national fee\$300					\$300	\$ 300	
							\$ 200	
If the written op								
				\/US indicates				
All other situati	ons					\$200.00		
		rch fee					\$	
If the written op	If the written opinion of the ISA/US or the international preliminary examination							
	report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							
Search fee (37 C								
				arching Autho				
International Se	arch	Report prepa	ared by ar	cated to the U	an the US	and provided		
All other situati								
All other situati	ons					ULATIONS =	\$ 500	<del> </del>
A dd:t: a = a	1 foo	for ensaifies		drawings filed			\$ 500	
				ng or compute			1	
				s <b>\$250.00</b> for				
		per or fracti			cacii addii	Honai		
								<del> </del>
Total Sheets					r Rate			
				thereof (roun	d up to a		İ	
			whole n	umber)				
- 100 =	/50=		x \$250			x \$250	\$	
Surcharge of \$1	Surcharge of \$130 for furnishing the oath or declaration later than 30 months						\$	
from the earliest claimed priority date (37 CFR 1.492(h)).								
CLAIMS			BER FILED NUMBER EXTRA RATE			RATE		
Total claims		48-20 = 28				x \$50	\$1,400	
Independent cla	ims		4- 3 =	1	1		\$ 200	
		$\begin{array}{ c c c c c } \hline & 4 - 3 = & 1 & x $200 \\ \hline DENT CLAIM(S) (if applicable) & + $360 \\ \hline \end{array}$			+ \$360	\$ 360		
TOTAL OF ABOVE CALCULATIONS =							\$2,460	
X Applicant claims small entity status. See 37 CFR 1.27. The fees							\$1,230	
indicated above are reduced by 1/2.								
SUBTOTAL =							\$1,230	
Processing fee of \$130 for furnishing the English translation later than							\$	· <u> </u>
30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE =							\$1,230	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must						\$		
be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.								
TOTAL FEES ENCLOSED =					\$1,230			
					Amount	to be refunded:	\$	
Amount to be charged:					\$			



X	a.	Check No. 170056 in the amount of \$1,230 to cover the above fees is enclosed.
	b.	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.
_X_	c.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1740. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

### Customer No. 26389

Lee E. Johnson
CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC
1420 Fifth Avenue
Suite 2800
Seattle, WA 98101

Respectfully submitted,

CHRISTENSEN O'CONNOR JQHNSON KINDNESSPLLC

Registration No. 22,946 Direct Dial No. 206.695.1701

### **EXPRESS MAIL CERTIFICATE**

Express Mail No.:
Date of Deposit:

EV 683829678 US April 19, 2006

I hereby certify that this document and the enclosures listed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Suzanne Ritch

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

LEJ:pas

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100